

Heritage Statement – Installation of Domestic Air Source Heat Pump

Meadowbank Whitehough Head Lane SK236EJ

Introduction

The primary aims of this planning application are:

- Enhance the green credentials and visual appeal of the property, in line with the Government's net-zero strategy
- Make a permanent contribution to the environment in line with the Local Government community goals
- Remove the property from the mains gas supply
- Promote the Energy Performance Certificate (EPC) from Level D to B via the Government's boiler replacement scheme

Background

- The property is a 4-bedroom Victorian, detached gritstone property situated East of Whitehough Head Lane.
- Located in the Chinley and Whitehough Conservation area.
- The site is in the Dark Peak Settled Valley Pastures and designated Greenbelt land.

Proposal

The proposal comprises the removal of an elderly and inefficient (20-year-old) gas central heating system and the installation of a green, renewable energy, Air Source Heat Pump (ASHP).

As stated in the (previously approved) planning application HPK/2023/0330, this ASHP will complement the solar panel array, taking the Government's whole-of-house approach, to reduce energy bills and improve the energy efficiency. This is important if the UK is going to reach the UK net zero carbon target.

It is intended that Meadowbank should achieve independent generation for both heat and electricity for the majority of the year.

The ASHP will have zero effect on the Whitehough Street Scene as the proposal will be kept within the rear curtilage, where the ASHP remains out of the public view and the street scene.

An additional and positive effect of the application will be to improve the building character, by removing the ugly plastic gas meter box at the front of the property, as well as the gas boiler exhaust and expansion pipework on the northern gable end of the property. This improves the street view by reducing visual clutter.

The proposal has no impact on the green belt and all existing landscaping and vegetation will remain to encourage biodiversity.

The proposal has been designed to harmonise with the local gritstone of the building and surroundings by careful choice of design and materials.

In summary, the proposal enhances and respects the character of the Chinley and Whitehough conservation area and the greater landscape character of the Greenbelt.

Given the current climate change and need for a sustainable future, this proposal not only provides much needed sustainable infrastructure but also enhances the character of the property and wider area and supports the Government's net zero target.

The ASHP system will be installed by a member of the Government approved Microgeneration Certification Scheme that certifies renewable energy installations. The chosen contractor has wide experience of ASHP installation in conservation areas.

	
Image 1 East View – Front	Image 2 West View -Rear Approximate location of ASHP
	
Image 3 Mains Gas Box Front of Property (for Removal)	Image 4 Gas Boiler Vent Northern gable end. (for Removal)